To: Ex. 4 - CBI mg TechLawInc.com

From: Matlock, Dennis

**Sent:** Sat 2/8/2014 5:50:03 PM

Subject: FW: FW: FW: Re:

Gene, fyi

From: Kelly, Jack (R3 Phila.)

**Sent:** Saturday, February 08, 2014 12:25 PM **To:** Mickunas, Dave; Campagna, Philip

Cc: Matlock, Dennis; Caporale, Cynthia; Burns, Francis

Subject: Fw: FW: FW: Re:

Below just to let you guys know what is going on. Looks like we are leaning towards Raj for carbon tubes if that will take less time and assuming there is decent chance for success. ....but you know I respect your opinions if you have any concerns or suggestions.

From: Matlock, Dennis

Sent: Saturday, February 08, 2014 12:12:28 PM

**To:** Burns, Francis; Kelly, Jack (R3 Phila.) **Cc:** Caporale, Cynthia; Werner, Lora

Subject: FW: FW: FW: Re:

I too think think we should begin the steps necessary for method development for carbon tube testing.

Jack could you pass thru your group (Cindy etc...). DEP is looking for assistance and the Gazette has also stated that DEP has reached out to us. ERT approval and timeframes will be very helpful. The quicker the better. I will be glad to take the baton and run with this once we decide the direction to take and who i need to coordinate with.

thx

dennis

From: Dorsey, Mike H < Mike.H.Dorsey@wv.gov> Sent: Saturday, February 08, 2014 11:57 AM

**To:** Matlock, Dennis **Subject:** Re: FW: FW: Re:

Dennis,

I'll go with whatever you're science guys think will work and can be done quickest. I too am hopeful that we won't need it but I suspect that we will; especially when we start to remove tanks and other material from the too.

Mike

Sent from my iPhone

On Feb 8, 2014, at 11:09 AM, "Matlock, Dennis" < Matlock. Dennis@epa.gov > wrote:

Mike

I had folks take a look at the air monitoring options. See the latest emails regarding their evaluation. The carbon tube option will still take a few days for method development. Just let me know what you think and I will push to get it rolling.

thx

dennis

From: Kelly, Jack (R3 Phila.)

Sent: Saturday, February 08, 2014 10:56 AM

To: Matlock, Dennis

Cc: Burns, Francis; Caporale, Cynthia; Werner, Lora; Singhvi, Raj; Campagna, Philip

Subject: Re: FW: Re:

Well, I guess it can't hurt..... particularly in the odd chance it doesn't clear up for weeks, or worse and more unlikely, it happens somewhere else some day. But.....it could provide some info on possible past inhalation exposure and may have research value.

Fran, I guess this is a management call. Raj, would you need to funding for this?

From: Matlock, Dennis

Sent: Saturday, February 08, 2014 8:51:45 AM

To: Kelly, Jack (R3 Phila.)

Cc: Burns, Francis; Caporale, Cynthia; Werner, Lora; Singhvi, Raj

Subject: RE: FW: Re:

thanks, i'll ask Mike Dorsey if he wants to go the tube route. even then, there may be no need if the schools clear up next week. do you think it may be a good idea to get the method development started anyway?

From: Kelly, Jack (R3 Phila.)

Sent: Friday, February 07, 2014 8:11 PM

To: Matlock, Dennis

Cc: Burns, Francis; Caporale, Cynthia

Subject: Fw: FW: Re:

Fyi

From: Raj Singhvi < rsinghvi1@gmail.com > Sent: Friday, February 07, 2014 8:05:28 PM To: Singhvi, Raj; Kelly, Jack (R3 Phila.)

Subject: Re: FW: Re:

Also method development for carbon tubes will take at least six to Seven days . I do have a chemist available in Edison. My recommendation will be tubes , summa may not work .

Raj

Sent from my iPad

On Feb 7, 2014, at 5:53 PM, "Singhvi, Raj" < Singhvi.Raj@epa.gov > wrote:

From: Kelly, Jack (R3 Phila.)

Sent: Saturday, February 08, 2014 12:53:07 AM (UTC) Monrovia, Reykjavik

**To:** Singhvi, Raj **Subject:** Fw: Re:

From: Kelly, Jack (R3 Phila.)

**Sent:** Friday, February 07, 2014 6:29:43 PM

To: Mickunas, Dave

Cc: Matlock, Dennis; Burns, Francis; Caporale, Cynthia; Campagna, Philip; Werner, Lora

Subject: Re: Re:

Well, that puts a damper on things......but thanks very much for getting back so quickly, Dave.... Quick communication is half the battle in this situation. Really, thanks for the

important detail.

Phil, any thoughts on the potential for another sampling method?

From: Mickunas, Dave

Sent: Friday, February 07, 2014 6:20:57 PM

To: Kelly, Jack (R3 Phila.)

Cc: Matlock, Dennis; Burns, Francis; Caporale, Cynthia; Campagna, Philip

Subject: RE: Re:

Good Afternoon Jack,

Once the decision is made to involve the EPA, it will still take time for method development. Additionally, I have no chemists except those who are with me in Phoenix. Moreover, if standards are available (pure individual compounds), the earliest we can start on this is in about 10 days from now. Therefore, using another sampling method and analytical technique (i.e., tubes and GC/MS) may be more timely.

Best regards,

David B. Mickunas

**US Environmental Protection Agency** 

Environmental Response Team

Trace Atmospheric Gas Analyzer (TAGA) Mobile Laboratories Coordinator

109 T. W. Alexander Drive

Mail Code E343-04

Research Triangle Park, NC 27711

Office: (919) 541 4191

Cellular: (609) 865 1574

<image001.png>

From: Kelly, Jack (R3 Phila.)

Sent: Friday, February 07, 2014 6:04 PM

To: Mickunas, Dave

Cc: Matlock, Dennis; Burns, Francis; Caporale, Cynthia; Campagna, Philip

Subject: Re:

Thanks, Dave!

This will depend on how badly WVDEP needs this to happen, when you could arrive, etc. ....unless there could be another sampling technique (carbon tube?).

We will try to get back to you whaan we get an answer from DEP. I think Cindy at Ft Meade and possibly other labs (WVBOH, American Water) would have what you need. Jack

From: Mickunas, Dave

**Sent:** Friday, February 07, 2014 5:30:23 PM

To: Kelly, Jack (R3 Phila.)

Subject: RE:

Hey Jack,

Can you tell me where you are next week? Motorola 52<sup>nd</sup> St Superfund Site – Phoenix, AZ

EPA may need to assist the WVDEP at the Charleston spill with air sampling. Sounds good.

I will forward a long email message for background. OK

Not sure yet and don't know if you could do ... but just letting you know in case you hear something Let me know as soon as possible – other project are in the queue – be glad to help if I can

Maybe summas or carbon tubes...or something? ....would work... - need good standards – pure liquid standards of compounds of concern.

Best regards,

David B. Mickunas

**US Environmental Protection Agency** 

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<image001.png>

From: Kelly, Jack (R3 Phila.)

Sent: Friday, February 07, 2014 4:55 PM

To: Mickunas, Dave

Subject:
Dave,
Can you tell me where you are next week?
EPA may need to assist the WVDEP at the Charleston spill with air sampling.
I will forward a long email message for background.
Not sure yet and don't know if you could do but just letting you know in case you hear something
Maybe summas or carbon tubesor something?would work
JAck
Jack Kelly
On Scene Coordinator
EPA Region III, Philadelphia
215-514-6792 (cell)
215-814-3112 (office)